

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Presently Amended) A communications system [~~(100, 200)~~ comprising] having base stations [~~(101)~~] for providing mobile stations [~~(104)~~] with communications links and at least one localized service area, [~~(111)~~ characterized in that it comprises] comprising:

2 a service server [~~(108)~~] which is arranged to maintain information concerning the location of mobile stations in localized service areas and to generate requests for changing the service selection offered to mobile stations in response to receiving, from the mobile stations, mobile station generated messages [~~203~~] describing the location of the mobile stations in relation to localized service areas; and

6332079 means [~~(108, 109)~~] for changing the service selection offered to a mobile station by ~~(on the initiative of)~~ the communications system in response to an indication of the arrival of the mobile station in said localized service area, which indication is a message generated by said mobile station.

2. (Presently Amended) The [~~A~~] communications system of [~~according to~~] claim 1, [~~characterized in that it comprises~~] comprising:

an application server [~~(109)~~] to provide mobile stations with different services in response to a request generated by the service server for changing the service selection.

3. (Presently Amended) The [~~A~~] communications system of [~~according to~~] claim 2, wherein [~~characterized in that~~] said service server is the same as said application server.

4. (Presently Amended) The [~~A~~] communications system of [~~according to~~] claim 1, wherein [~~characterized in that~~] it is adapted so as to change a localized service selection offered

to a mobile station in response to a notification ~~[(203)]~~ sent by the mobile station on its arrival in a localized service area.

5. (Presently Amended) A cellular mobile station having ~~[(comprising)]~~ a control block ~~[(401) and memory means (402, 403)]~~, ~~[(characterized in that said)]~~ comprising:

memory means ~~[(are)]~~ adapted so as to store the information ~~[(407, 408)]~~ required for recognizing a localized service area₁;

wherein ~~[(whereby)]~~ the mobile station is adapted so as to send a notification ~~[(203)]~~ of its arrival in the localized service area in response to the recognition of the localized service area, said notification being intended as an impulse for changing the service selection offered to the mobile station.

6. (Presently Amended) The ~~[(A)]~~ mobile station of ~~[(according to)]~~ claim 5, wherein ~~[(characterized in that)]~~ said memory means is located in a removable memory unit ~~[(403)]~~.

7. (Presently Amended) A method for changing the service selection offered to a mobile station in a communications system that has ~~[(comprises)]~~ base stations for providing mobile stations with communications links, ~~[(characterized in that it comprises)]~~ comprising the steps ~~[(in which)]~~ of:

receiving from the mobile station ~~[(there is received)]~~ a message ~~[(202)]~~ indicating that the mobile station has detected that it is in the localized service area;

generating information ~~[(is generated)]~~ about the arrival of a mobile station in a localized service area ~~[(203)]~~; and

changing the service selection offered to said mobile station by ~~[(on the initiative of)]~~ the communications system ~~[(is changed (205))]~~.

8. (Presently Amended) The ~~[(A)]~~ method of ~~[(according to)]~~ claim 7, wherein ~~[(characterized in that)]~~ in response to the information about the arrival of a mobile station in a localized service area a predetermined additional service is offered to the mobile station.

9. (Presently Amended) The [A] method of ~~[according to]~~ claim 8, wherein ~~[characterized in that]~~ said additional service involves the sending of announcements to the mobile station.

10. (Presently Amended) The [A] method of ~~[according to]~~ claim 7, wherein ~~[characterized in that]~~ in response to the information about the arrival of a mobile station in a localized service area the quantity of services offered to the mobile station by [on the initiative of] the communications system is reduced.

11. (Presently Amended) The [A] method of ~~[according to]~~ claim 7, ~~[characterized in that it comprises]~~ further comprising the steps ~~[where]~~ of:

communicating a message ~~[(203)]~~ indicating the arrival of a mobile station in a localized service area ~~[is communicated]~~ to a service server ~~[(108)]~~;

checking ~~[it is checked]~~ what services should be offered to the mobile station in that localized service area~~[s]~~;

communicating a request ~~[(204)]~~ for the services to be offered ~~[is communicated]~~ to an application server ~~[(109)]~~ providing the services~~[s]~~; and

providing, by the application server, a service ~~[(205)] produced by the application server is provided~~ to the mobile station.

12. (Presently Amended) The [A] method of ~~[according to]~~ claim 11, ~~[characterized in that it comprises steps where]~~ wherein:

the step of communicating a request to an application server comprises the step of:

communicating the request for the services to be offered ~~[is sent]~~ to at least two application servers providing services, and

the step of providing, by the application server, a service to the mobile station comprises the step of:

providing, ~~[a service produced]~~ by each ~~[every]~~ application server~~[s]~~ to which the request for the services to be offered was made, a service ~~[is provided]~~ to the mobile station.